Search Notes	Application/Control No. 10546625	Applicant(s)/Patent Under Reexamination HECKER ET AL.
	Examiner Peter D Nolan	Art Unit 3661

SEARCHED

Class	Subclass	Date	Examiner
702	127, 141, 142, 146, 173, 174, 175	8/27/2008	PN
73	488, 503, 510, 514.2	8/27/2008	PN
701	1, 45	8/27/2008	PN
303	121,132	8/27/2008	PN

SEARCH NOTES

Search Notes	Date	Examiner
Inventor search on PALM and EAST	8/21/2008	PN
Met with SPE to discuss case and classes	8/25/2008	PN
BRS search for mass/weight estimation for vehicles including force and acceleration	8/25/2008	PN
BRS searches for differentia$3 with acceleration and force (too many hits b/c of differential in transmission)	8/25/2008	PN
BRS searches limiting above search to mass, tthen mass and vehicle, then mass or weight with vehicle.	8/25/2008	PN
BRS searches for differentia$3 near3 acceleration or near2 force and with mass or weight near vehicle	8/25/2008	PN
BRS searches for derivative in the same sentence as acceleration and mass limited to pubs with vehicle	8/25/2008	PN
BRS searches for pubs with acceleration with time or change in time and force with time or change in time dealing with vehicles and with mass as a variable	8/25/2008	PN
BRS searches similar to previous search, but adding gradient or gravity as a term	8/25/2008	PN
BRS searches for publications dealing with detection/measurement/estimation of vehicle mass/weight where slope or gradient is a factor.	8/25/2008	PN
BRS searches limiting above search with acceleration and force	8/25/2008	PN
BRS searches for electronic stability control systems in order to determine applications that use mass as a variable.	8/26/2008	PN
Class searches (see class search notes)	8/27/2008	PN
BRS searches for microcontroller arithmetic functions.	8/27/2008	PN
NPL searches for microcontroller arithmetic efficiency.	8/27/2008	PN
NPL searches for high-pass filters design/theory	8/27/2008	PN
NO UPDATED SEARCH NECESSARY FOR AMENDMENT SUBMITTED 3/13/2009.	5/29/2009	PN

/Peter D Nolan/
Examiner.Art Unit 3661

INTERFERENCE SEARCH

Class	Subclass	Date	Examiner

/Peter D Nolan/
Examiner.Art Unit 3661